## **APPENDIX C**

## Oklahoma Corporation Commission Underground Injection Control Class II Wells Year-end Narrative Work-plan 2007

Oklahoma Corporation Commission implemented a highly successful Program in FY 07 meeting or exceeding established targets as determined in Work-plan 2007. The attached "Annual Report Card", depicts a summary of Activities.

UIC inspections for 2007 were down from 2006 to 9,812. Total UIC applications were up at 795 for the year, 339 Disposals and 456 Injectors. Totals for approved orders were 262 Disposals and 287 Injectors, total order dismissals numbered 103.

The drop in UIC inspections for 2007 is due primarily inclement weather with rainfall totals 140% to 200% over normal this spring. Additionally, UIC site inspections are taking more time because the inspectors are taking and recording the Latitude and Longitude of each site.

The Oklahoma Corporation Commission, Oil and Gas Conservation Division has committed to converting to the RBDMS database. We have a projected 100% conversion to the system for the Oil and Gas Division by 12/30/2008.

Field Operations is currently collecting GPS data for UIC facilities in all four Districts. This is part of Field Operations long-term goal of obtaining a GPS position on all UIC wells within five years.

In the area of GIS, UIC has completed the Oklahoma Corporation Commissions aerial photo library. We are current on 2006 aerial photos from the NAIP. At this time we have county wide aerial photos for the years 1995, 2003, 2004, 2005, 2006 in all 77 counties. Updated maps with well data current to 7/10/2007 should be in the hands of our field inspectors by the end of September of this year. All of this data we have made available to the EPA.

The EPA accepted a grant proposal made by UIC for a Helicopter EM survey in southern Oklahoma to investigate possible UIC related pollution.

The USGS selected Fugro Airborne Surveys to conduct a Helicopter EM survey under their direction, for a study of the Hunton Anticline of the Arbuckle Simpson aquifer in Southern Oklahoma. The Oklahoma Corporation Commission, with the EPA grant, took the opportunity to add-on 140 miles of flight lines in the within the Caddo and Wildhorse Creek watersheds of Stephens and Carter Counties. UIC special project funding in conjunction with part of a 303d grant, was used to fund the data acquisition and USGS interpretation.

The final survey area was agreed upon after discussions between OCC's UIC and Pollution Abatement, and the US EPA. FUGRO's results will be provided to USGS. USGS will do an initial quality control step and provide an interim report to OCC containing the digital apparent conductivity maps. This data will be used to delineate areas for detailed investigation for possible contaminant sources.

## Annual Report Card UIC Program Activities Work-plan 2007 (7-1-06 through 6-30-07)

August 30, 2007

Activity	Goals	Accomplishment
Inspections (On-site)	10,000	9,812
MITs (total)	2,300	2,641
MITs (Witnessed)	2,300	2,641
Permits (Total Issued)	NA	549
Technical Reviews	NA	604
Operatorship Transfers	NA	801
Technical conferences	NA	408